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| <b>INFORMATION DISCLOSURE<br/>STATEMENT (IDS) BY APPLICANT</b><br>(FORM PTO-1449 Modified) | Application Number       | 10/588,825            |
|  | Filing Date (YYYY-MM-DD) | 2006-08-09            |
|  | First Named Inventor     | Naoko SAWATARI et al. |
|  | Art Unit                 | 1795                  |
|  | Examiner Name            | VISCONTI, Geraldina   |
|  | Attorney Docket Number   | CU-4999               |

### U.S. PATENTS

| EXAMINER<br>INITIAL | U.S. PATENT NUMBER                          | ISSUE DATE<br>(YYYY-MM-DD) | PATENTEE         | CLASS | SUB-<br>CLASS | FILING DATE<br>(YYYY-MM-DD) |
|---------------------|---|----------------------------|------------------|-------|---------------|-----------------------------|
|                     | 4,783,148<br>(Corresponds to<br>JP63-77019) | 1988-11-08                 | Tsuboyama et al. |       |               |                             |
|                     | 7,326,449 B2                                | 2008-02-05                 | Geisow et al.    |       |               |                             |
|                     |   |                            |                  |       |               |                             |
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### U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER<br>INITIAL | U.S. PATENT APPLICATION<br>PUBLICATION NUMBER | PUBL. DATE<br>(YYYY-MM-DD) | PATENTEE | CLASS | SUB-<br>CLASS | FILING DATE<br>(YYYY-MM-DD) |
|---------------------|---|----------------------------|----------|-------|---------------|-----------------------------|
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### FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | FOREIGN PATENT<br>DOCUMENT NUMBER           | COUNTRY<br>CODE | KIND<br>CODE | PUBL. DATE<br>(YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF<br>THE CITED DOCUMENT | TRANSLATION<br>YES NO |  |
|---------------------|---|-----------------|--------------|----------------------------|--|-----------------------|--|
|                     | 62-275223                                   | JP              | A            | 1987-11-30                 | Canon Inc  |                       |  |
|                     | 63-77019<br>(Corresponds to<br>US4,783,148) | JP              | A            | 1988-04-07                 | Canon Kabushiki Kaisha                                 |                       |  |
|                     | 7-239485                                    | JP              | A            | 1995-09-12                 | Semiconductor Energy Lab<br>Co Ltd                     |                       |  |
|                     | 62-182719                                   | JP              | A            | 1987-08-11                 | Asahi Glass Co Ltd                                     |                       |  |
|                     |   |                 |              |                            |  |                       |  |

### NON-PATENT LITERATURE DOCUMENTS

| EXAMINER<br>INITIAL   | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | TRANSLATION<br>YES NO |
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| EXAMINER  | DATE CONSIDERED  |                       |
| EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |                       |